



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

December 27, 2010

IN REPLY PLEASE

REFER TO FILE:

PD-1

TO: Each Supervisor

FROM: Gail Farber
Director of Public Works

**BOARD MOTION OF SEPTEMBER 8, 2009, AGENDA ITEM NO. 61-A
EMERGENCY CONTRACT AUTHORITY FOR THE
AUGUST/SEPTEMBER 2009 WILDFIRES AND THE
RESULTING DAMAGE FROM THE 2010 WINTER RAINSTORMS**

On September 8, 2009, Agenda Item 61-A (copy attached), the Board authorized the Director of Public Works (Director) to negotiate and execute emergency contracts for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the subsequent damage from the 2010 Winter Rainstorms. In accordance with the Public Contract Code, the Board is required to review the necessity of these emergency contracting procedures every 14 days and authorize the Director to continue to negotiate and execute the necessary emergency contracts.

We have been providing the Board the required biweekly reports. We have awarded \$13.5 million in emergency contracts under the delegated authority as shown in Attachment A. All necessary emergency contracts have been awarded, so the delegated authority is no longer needed. All future changes to the ongoing contracts will be handled through normal Board procedures.

The estimated total cost associated with the August/September 2009 Wildfires and the 2010 Winter Rainstorms is \$155.3 million, as shown in Attachment B. We estimate reimbursement in the amount of \$10.7 million for the August/September 2009 Wildfires and \$105.5 million for the 2010 Winter Rainstorms as shown in Attachments C and D, respectively.

Each Supervisor
December 27, 2010
Page 2

We continue to work with the Chief Executive Office and Caltrans to maximize reimbursement for the disaster work. For Fiscal Year 2010-11, we expect to receive \$5.2 million in reimbursement for these disasters.

If you have any questions, please contact me or your staff may contact Mr. Allan Abramson of our Programs Development Division's Federal, State, and Railroad Coordination Section at (626) 458-3939 or aabramson@dpw.lacounty.gov.

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P:\pdpub\Federal\FEDERAL UNIT\Disaster Program\2009 Fires\Emergency Contract Board Letters\Emergency Contract Summary Letter\Emergency Contracts Summary.doc

Attach.

cc: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office

AGN. NO. 61-A

MOTION BY SUPERVISOR MICHAEL D. ANTONOVICH AND SEPTEMBER 8, 2009
SUPERVISOR DON KNABE

The Station, Morris, and Rancho Palos Verdes Fires caused significant damage to facilities and roads throughout the County, primarily within the Angeles National Forest. On August 28, 2009, Governor Arnold Schwarzenegger declared that a State of Emergency exists within Los Angeles County, and the Chief Executive Officer of the County of Los Angeles proclaimed and declared a local emergency exists within the County. As its meeting on September 1, 2009, the Board of Supervisors ratified the Chief Executive Officer's declaration of a local emergency.

The devastation caused by these fires requires immediate emergency actions to repair damage caused to County roads, construct temporary flood control structures, and repair existing flood control debris basins, culverts, and other related infrastructure. The safety of the people of the County Los Angeles requires that the Department of Public Works (Public Works) take immediate emergency action in anticipation of the impacts that will be caused by winter rains to repair existing facilities and construct temporary structures. In addition, the roads and highways closed by the fires will require Public Works to make substantial repairs to allow them to be safely re-opened to local residents and commuters as quickly as possible.

WE, THEREFORE, RECOMMEND THAT THE BOARD OF SUPERVISORS:

1. Find that public interest and necessity demand immediate emergency action to repair and harden public infrastructure including public roads and flood control facilities, and find that these emergency actions cannot be delayed by a formal competitive solicitation for bids.
2. Authorize the Director of Public Works, acting as the Chief Engineer of the Los Angeles County Flood Control District and Road Commissioner, to carry out the following emergency activities:

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MOTION

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- a. Restore damaged flood control infrastructure, including the construction of temporary flood control facilities required as a result of the fires.
 - b. Repair road, including guardrail repair or replacement, sign restoration, striping and pavement markings, restoration, minor pavement and culvert repair, and hardening of County roads within the fire areas.
 - c. Trim or remove fire-damaged trees adjacent to County roads within the fire areas.
 - d. Delegated authority to supplement existing professional service contracts up to \$100,000 each to support Public Works' emergency recovery activities for geotechnical, design, inspection, and environmental services.
 - e. Authority to perform other infrastructure restoration work made necessary by the fires to insure public safety as determined by the Director of Public Works.
3. Find that the actions, projects, and repairs needed to respond to this emergency are statutorily exempt pursuant to Section 21080 (b) (2), (3), and (4) of the California Environmental Quality Act Guidelines.
4. Adopt the enclosed Resolution, pursuant to Sections 20395(e) and 22050 of the Public Contract Code, authorizing the Director of Public Works to negotiate and execute contracts on behalf of the County in an amount not to exceed a total of \$25 million to procure the necessary equipment, services, and supplies in order to restore access to residents and businesses and prevent and reduce potential flooding and damage due to mudflows.
5. Require the Director of Public Works to report back to the Board on a regular basis as required by Section 22050 of the Public Contract Code what actions have been taken and verify the need to continue these emergency actions.
6. Delegate authority to the Director of Public Works, on behalf of the Los Angeles County Flood Control District, to acquire the necessary rights of way and permits and enter into agreements with the cities within the fire areas, if necessary.

- M O R E -

7. Authorize the Director of Public Works, on behalf of the Los Angeles County Flood Control District, to submit grant applications to the Natural Resources Conservation Service, the Federal Emergency Management Agency, and the State Office of Emergency Services in order to secure Federal funds for emergency mudflow protection measures.
8. Delegate authority to the Director of Public Works, on behalf of the Los Angeles County Flood Control District, to conduct business with the Natural Resources Conservation Service, the Federal Emergency Management Agency, and the State Office of Emergency Services on any and all matters related to potential grant funds for the emergency actions and projects necessitated by the 2009 fires including negotiating and executing grant agreements and signing requests for reimbursement.
9. Approve an exception to the County's grant policy by authorizing the Director of Public Works to accept the grants from the Natural Resources Conservation Service, the Federal Emergency Management Agency, and the State Office of Emergency Services for these emergency actions and projects necessitated by the 2009 fires.
10. Require the Director of Public Works to provide written reports to the Board every two weeks concerning the status of all projects and the amount of funds expended.

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RESOLUTION AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO PREPARE AND EXECUTE CONTRACTS FOR THE REPAIR OF LOS ANGELES COUNTY FLOOD CONTROL AND ROAD INFRASTRUCTURE FACILITIES, CONSTRUCTION OF TEMPORARY FLOOD CONTROL STRUCTURES, AND HARDENING OF CULVERTS AND OTHER FACILITIES AND PROPERTY IMPACTED BY THE 2009 FIRES AND TO EXECUTE CONTRACTS ON BEHALF OF THE COUNTY OF LOS ANGELES AND THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WHEREAS, the Morris, Rancho Palos Verde, and the Station Fires have burned the watersheds adjacent to several flood control facilities within the Angeles National Forest and within or adjacent to numerous foothill and beach communities; and

WHEREAS, as a result of these fires, damaging mudflows could occur as a result of winter rains; and

WHEREAS, the Board of Supervisors has declared that a local emergency exists; and

WHEREAS, construction of temporary structural barriers are necessary in order to minimize the risk of damage to existing facilities and adjacent properties; and

WHEREAS, modifications to existing debris inlets and hardening of existing culverts are necessary to minimize plugging and overtopping of facilities and roads adjacent to burned watersheds; and

WHEREAS, the public interest and necessity demand immediate action to repair damages and construct new structures in order to maintain services essential to the public health, safety, and welfare; and

WHEREAS, Section 22050 of the Public Contract Code allows the County of Los Angeles Board of Supervisors (Board), in the case of an emergency and acting on behalf of the Los Angeles County Flood Control District, to repair or replace a Flood Control facility; take any directly related and immediate action required by that emergency; and procure the necessary equipment, services, and supplies for those purposes without giving notice for bids to let contracts; and

WHEREAS, Section 20395(e) of the Public Contract Code allows the Board to authorize the Road Commissioner to let contracts covering both work and material without advertising for bids when the estimated cost of emergency work necessitated by the imminence or occurrence of a landslide, flood, storm damage, or other emergency exceeds Twenty-five thousand dollars (\$25,000) and the public interest and necessity demand immediate action to safeguard life, health, or property; and

Whereas, the clear and imminent danger will not permit a delay resulting from the competitive solicitation of bids for the services required to perform the necessary work.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Supervisors of the County of Los Angeles and the Los Angeles County Flood Control District that:

1. Immediate emergency work is necessary in order to repair damage caused by the unprecedented and devastating 2009 fires and in preparation for the coming storm season;
2. The Director of Public Works is hereby authorized to negotiate contracts, without advertising for bids, for the repair and construction of projects necessary to mitigate this emergency pursuant to Sections 20395(e) and 22050 of the Public Contract Code and prepare and execute these contracts in the form previously approved by County Counsel on behalf of the Los Angeles County Flood Control District and the County of Los Angeles.

The foregoing resolution was on the 8th day of September 2009, adopted by the Board of Supervisors of the County of Los Angeles and ex-officio the governing body of all other special assessment and taxing districts, agencies, and authorities for which said Board so acts.



SACHI A. HAMAI
Executive Officer of the
Board of Supervisors of the
County of Los Angeles

By [Signature]
Deputy

APPROVED AS TO FORM

ROBERT E. KALUNIAN
County Counsel

By [Signature]
Deputy

KS:ts

ATTACHMENT A
County of Los Angeles Department of Public Works
AUGUST/SEPTEMBER 2009 WILDFIRES AND THE RESULTING DAMAGES FROM THE 2010 WINTER RAINSTORMS
EMERGENCY CONTRACTS

ID	PROJECT NAME	DESCRIPTION/SCOPE OF WORK	CONTRACT COST	CONSTRUCTION	
				START DATE	COMPLETION DATE
1	Station Fire - Angeles Forest Highway & Aliso Canyon Road Guardrail Replacement	Guardrail Restoration.	\$ 679,000	October 6, 2009	May 12, 2010
2	Station Fire - Big Tujunga Canyon Road Guardrail Replacement	Guardrail Restoration.	\$ 534,200	October 13, 2009	April 30, 2010
3	Station Fire - Upper Big Tujunga Canyon Road Guardrail Replacement	Guardrail Restoration.	\$ 698,100	October 19, 2009	January 25, 2010
4	Angeles Forest Highway - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$ 237,000	December 2, 2009	January 11, 2010
5	Big Tujunga Canyon Road - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$ 204,500	December 1, 2009	January 15, 2010
6	Upper Big Tujunga Canyon Road - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$ 304,500	December 2, 2009	March 23, 2010
7	Tree Removal	Remove burned/dead trees within County roadways in MD 5.	\$ 604,500	September 2009	December 19, 2009
8	Mill Creek Bridge - Bridge Rail and Approach Guardrail Replacement	Repair and replace fire damaged bridge railing and approach guardrails at the Mill Creek Bridge at Angeles Forest Highway.	\$ 237,900	February 2010	May 12, 2010
9	Misc As-Needed Contracts	Disposal services; facility sweeping	\$ 1,500,000	November 2009	September 2010
10	Haul Trucks	Debris Removal	\$ 6,000,000	March 2010	September 2010
11	Debris Basin Enlargements, Contract # FCC0001186	Provide additional capacity at the Big Briar, Mullaly, Pinelawn, and Starfall Debris Basins, install 60" culvert and build new retaining wall.	\$ 747,800	July 2010	December 2010 (Estimated)
12	Debris Basin Enlargements, May & Dunsmuir Debris Basin Outlet Tower Repair, Contract # FCC0001183	Provide additional capacity at Pickens, and Snover Debris Basins, repair of outlet tower at May & Dunsmuir Debris Basin.	\$ 671,900	July 2010	December 2010 (Estimated)
13	500' N/o 6065 Canyonside Road, La Crescenta	Construction of concrete inlet and culvert	\$ 273,000	December 2010	February 2011 (Estimated)
14	Dunsmuir, Halls, Pickens, and Upper Shields Canyon Crib Dam Structures	Replace damaged portions of 17 crib dams (Phase 1)	\$ 781,200	December 2010	July 2011 (Estimated)
SUBTOTAL ENCUMBERED CONTRACTS			\$ 13,473,600		

ATTACHMENT B
DEPARTMENT OF PUBLIC WORKS
RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES AND
JANUARY/FEBRUARY 2010 RAINSTORMS
DECEMBER 11, 2010

DAMAGE ESTIMATES AND EXPENDITURE INFORMATION

August/September 2009 Wildfires

The cost estimates for damage repair and hazard mitigation activities are currently \$10.7 million and \$7.4 million, respectively, as shown on Attachment C. At this time, it is estimated that \$10.7 million of the damage repair and hazard mitigation expenditures will potentially be reimbursed by the California Emergency Management Agency, the Natural Resources Conservation Service, and the Federal Highway Administration. Expenditures as of December 11, 2010, are as follows:

Total Expenditures (including overtime)	\$ 13,561,254
Total Encumbrances	1,7561,278
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Total Expenditures and Encumbrances	\$ 15,322,532
Total Overtime	\$ 916,990

January/February 2010 Rainstorms

The cost estimates for damage repair and hazard mitigation activities are currently \$28.0 million and \$109.2 million, respectively, as shown on Attachment D. At this time, it is estimated that \$105.5 million of the damage repair and hazard mitigation expenditures will potentially be reimbursed by the California Emergency Management Agency, the Federal Highway Administration, and the Federal Emergency Management Agency, since this storm event has now been declared a Federal disaster. Expenditures as of December 11, 2010, are as follows:

Total Expenditures (including overtime)	\$ 39,772,989
Total Encumbrances	11,479,431
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Total Expenditures and Encumbrances	\$ 51,252,420
Total Overtime	\$ 2,195,759

Emergency Contracting

The current list of emergency contracts totaling \$13.5 million is shown on Attachment A.

ATTACHMENT C
DEPARTMENT OF PUBLIC WORKS
RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES
DECEMBER 11, 2010

County Funds

Total Damage Estimates	Total Estimated Cost	Disaster Assistance (High Probability)	Disaster Assistance (Possible)	Road Construction Program (SD5)	Road Fund (O&M)	Flood Fund (O&M)	Completion Date
Transportation							
Guardrail Repair and Replacement	\$ 3,372,000	\$ 2,392,000	\$ 613,000	\$ 367,000	\$ -	\$ -	December 2009 (Completed)
Signing and Striping Replacement/Restoration	400,000	205,000	-	-	195,000	-	October 2009 (Completed)
Road Shoulder, Culvert, and Tree Debris Removal	5,162,000	3,467,000	653,000	-	1,042,000	-	January 2010 (Completed)
Miscellaneous (Catch Basin, Headwall Repairs)	6,000	4,000	1,000	1,000	-	-	Completed
Transportation Sub-Total	8,940,000	6,068,000	1,267,000	368,000	1,237,000	-	
Public Works Buildings							
Office and Crew Quarters at RD 557A Subyard	1,213,000	900,000	-	-	313,000	-	TBD
Public Works Buildings Sub-Total	1,213,000	900,000	-	-	313,000	-	
Communication Systems							
San Gabriel Dam	15,000	-	-	-	-	15,000	April 2010 (Completed)
Pacoima Dam	30,000	-	-	-	-	30,000	December 2010
Big Tujunga Dam	150,000	28,000	-	-	-	122,000	April 2010 (Completed)
Communication Systems Sub-Total	195,000	28,000	-	-	-	167,000	
Flood Control							
Repair Electrical System at Morris Dam	100,000	75,000	-	-	-	25,000	June 2012
Repair Electrical System at Big Tujunga Dam	263,000	148,000	-	-	-	115,000	December 2011
Repair/Replace Rain Gauges and Repeaters	15,000	-	-	-	-	15,000	Completed
Flood Control Sub-Total	378,000	223,000	-	-	-	155,000	
Total	\$ 10,726,000	\$ 7,219,000	1,267,000	\$ 368,000	\$ 1,550,000	\$ 322,000	

Roadway Culvert Upgrades and Debris Basin Cleanouts/Modifications Necessitated by the Fires

Transportation							
Road Culvert Inlet Upgrades	\$ 1,235,000	\$ 880,000	\$ 210,000	\$ 145,000	\$ -	\$ -	January 2011
Erosion Barriers (K-rails - Unincorporated Area)	636,000	497,000	-	139,000	-	-	December 2013
Transportation Sub-Total	1,871,000	1,377,000	210,000	284,000	-	-	
Flood Control							
Debris Basin Cleanout	1,140,000	-	-	-	-	1,140,000	January 2010 (Completed)
Debris Basin Modification and Expansion	2,245,000	343,000	-	-	-	1,902,000	December 2010
Erosion Barriers (K-rails - City of La Canada)	305,000	244,000	-	-	-	61,000	December 2013
Miscellaneous Damages/Repairs	337,000	-	-	-	-	337,000	September 2009 (Completed)
Engineering Advice and Investigation	1,529,000	-	-	-	-	1,529,000	December 2014
Flood Control Sub-Total	5,556,000	587,000	-	-	-	4,969,000	
Total	\$ 7,427,000	\$ 1,964,000	210,000	\$ 284,000	\$ -	\$ 4,969,000	
	\$ 18,153,000	\$ 9,183,000	\$ 1,477,000	\$ 652,000	\$ 1,550,000	\$ 5,291,000	

ATTACHMENT D
DEPARTMENT OF PUBLIC WORKS
RECOVERY REPORT FOR THE JANUARY/FEBRUARY 2010 RAINSTORMS
DECEMBER 11, 2010

County Funds

Total Damage Estimates	Total Estimated Cost	Disaster Assistance (High Probability)	Road Construction Program (SD5)	Road Construction Program (SD4)	Road Fund (O&M)	Flood Fund (O&M)	Estimated Completion Date
Transportation							
Road Shoulder and Culvert Debris Removal and Emergency Protection Measures	\$ 16,839,000	7,873,000	\$ -	\$ -	\$ 8,966,000	\$ -	Completed
Guardrail Repair and Culvert Inlet Repair	880,000	759,000	41,000	-	80,000	-	December 2010
Roadway and Shoulder Repair	1,896,000	1,700,000	108,000	-	88,000	-	December 2010
Miscellaneous Damages/Repairs	89,000	66,000	-	5,000	-	18,000	April 2010 (Completed)
Transportation Subtotal	19,704,000	10,398,000	149,000	5,000	9,134,000	18,000	
Flood Control							
Infrastructure Damage	8,348,000	4,230,000	-	-	-	4,118,000	July 2011
Flood Control Subtotal	8,348,000	4,230,000	-	-	-	4,118,000	
Total	\$ 28,052,000	\$ 14,628,000	\$ 149,000	\$ 5,000	9,134,000	4,136,000	

Roadway Culvert Upgrades and Debris Basin/Reservoir Cleanouts

Transportation							
Road Culvert Inlet Upgrades	\$ 608,000	\$ 353,000	\$ 120,000	\$ -	\$ -	\$ 135,000	January 2011
Transportation Subtotal	608,000	353,000	120,000	-	-	135,000	
Flood Control							
Debris Basin Cleanout	30,379,000	17,266,000	-	-	-	13,113,000	December 2010
Reservoir Cleanout	78,172,000	73,286,000	-	-	-	4,886,000	December 2015
Flood Control Subtotal	108,551,000	90,552,000	-	-	-	17,999,000	
Total	\$ 109,159,000	\$ 90,905,000	\$ 120,000	\$ -	\$ -	\$ 18,134,000	

Grand Total \$ 137,211,000 \$ 105,533,000 \$ 269,000 \$ 5,000 \$ 9,134,000 \$ 22,270,000